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<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER 05-167-US <b>U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/551203</b>
INTERNATIONAL APPLICATION NO. PCT/AU2005/000307	INTERNATIONAL FILING DATE 03 March 2005	PRIORITY DATE CLAIMED 03 March 2004
TITLE OF INVENTION <b>ALKALOID FORMULATIONS</b>		
APPLICANT(S) FOR DO/EO/US <b>West, et al.</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> </p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul> </p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ul> </p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11 to 20 below concern document(s) or information included:		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p>		

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U.S. APPLICATION NO. (if known - see 37 CFR 1.5) <b>107551203</b>	INTERNATIONAL APPLICATION NO. PCT/AU2005/000307	ATTORNEY'S DOCKET NUMBER 05-167-US
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## 20. Other items or information:

Express Mail Label No. EV336821686US

The following fees have been submitted		CALCULATIONS	PTO USE ONLY
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))..... \$300		\$ 300.00	
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 All other situations..... \$200		\$ 200.00	
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... \$400 All other situations..... \$500		\$ 500.00	
<b>TOTAL OF 21, 22 and 23 =</b>		\$1000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.			
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE
- 100 =	/50 =		x \$250
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).		\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	22 - 20 =	2	x \$ 50
Independent claims	4 - 3 =	1	x \$200
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360	\$
		<b>TOTAL OF ABOVE CALCULATIONS =</b>	\$ 1300.00
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.			
		<b>SUBTOTAL =</b>	\$ 650.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		\$	
		<b>TOTAL NATIONAL FEE =</b>	\$ 650.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		\$	
		<b>TOTAL FEES ENCLOSED =</b>	\$ 650.00
		Amount to be refunded:	\$
		Amount to be charged	\$

10/551203

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

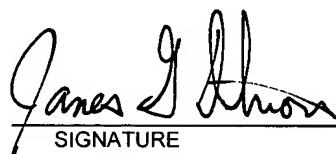
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- a.  A check in the amount of \$ 450.00 to cover the above fees is enclosed.
- b.  Please charge my Deposit Account No. 18-0582 in the amount of \$ 200.00 to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 18-0582. A duplicate copy of this sheet is enclosed.
- d.  Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Customer Number 718



SIGNATURE

James G. Dilmore

NAME

51,618

REGISTRATION NUMBER

# ReedSmith

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September 27, 2005

**VIA EXPRESS MAIL LABEL NO. EV336821686US**

Commissioner for Patents  
**MAIL STOP PCT**  
P.O. BOX 1450  
Alexandria, VA 22313-1450

Re: New U.S. National Phase Patent Application under 35 USC 371  
Applicants: WEST et al.  
Title: ALKALOID FORMULATIONS  
PCT Appln. No.: PCT/AU05/000307  
PCT Filing Date: March 3, 2005  
Docket No.: 05-167-US

Dear Sir:

Enclosed are the following for filing in connection with the above-referenced new U. S. National Phase application:

1. A Transmittal Letter to the United States Designated/Elected Office Concerning Submission Under 35 USC 371;
2. A Preliminary Amendment;
3. A check in the amount of \$450.00, representing partial payment of the filing, examination and search fees;
4. An Express Mail Certificate; and
5. A self-addressed, stamped postcard, return of which is requested to acknowledge receipt of the enclosed documents.

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10/551203  
JC12 Rec'd PCT/PTC 27 SEP 2005  
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**COMMISSIONER FOR PATENTS**

September 27, 2005

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Please address correspondence in connection with this application to:

**CUSTOMER NUMBER 718**

Attention: Frederick H. Colen  
Phone: 412-288-4164 Fax: 412-288-3063  
E-mail: fcolen@reedsmith.com

The Director is authorized to charge the amount of \$200.00, and any additional payment due in connection with this submission, or to credit any overpayment to Deposit Account No. 18-0582. A duplicate copy of this authorization is enclosed.

Very truly yours,

REED SMITH LLP

By 

James G. Dilmore, Ph. D.  
Registration No. 51,618

10/551203

JC12 Rec'd PCT/US 27 SEP 2005

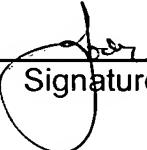
## Certificate of Mailing by "Express Mail"

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September 27, 2005  
Date of Deposit

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and is addressed to the Commissioner for Patents, MAIL STOP PCT, P.O. Box 1450, Alexandria, VA 22313-1450.

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A handwritten signature of "Jody L. Burtner" is written over a horizontal line. A small circle is drawn around the initial "J".

Signature of person mailing correspondence

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Jody L. Burtner  
Typed or printed name of person mailing correspondence

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